

Message

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Sent: 11/27/2013 8:48:25 PM
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Subject: HAMP Well Drilling Update

Well #2:

The step test and constant rate tests are now complete, and the final water quality samples were collected this morning and are due to the lab today, though final results won't be expected for approximately 30 days. Shomaker and Assoc. are compiling the data from the step and constant rate pumping tests and will be furnishing the data in a final report. The 1,000 minute constant rate test was conducted at a rate of 300 gallons per minute, with a corresponding drawdown of approximately 125 ft. The static water level at the beginning of the test was 425 ft below ground level. The drawdown and recovery curves will be analyzed by Shomaker and Assoc. and a recommendation will be provided in the final report as to the sustainable pumping rate for Well #2.

Well #3:

Due to the recent water quality results received last week, there is an area of suspect water quality over the middle portion of the N aquifer. Therefore, Shomaker and Assoc. has provided a recommendation that 80 ft of the middle N aquifer at Well #3 be blanked off with solid stainless steel pipe, in lieu of the well screen that was proposed for that interval. The 80 feet of stainless steel pipe has been ordered and is on its way to the site now. Yellow Jacket Drilling will be re-installing the screen and casing starting this afternoon. New tremie pipe is on site, which will be welded at each joint, to protect against breakage.

Regards,

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